

CMS *Private work*

pp 301 pb⁻¹ (5.02 TeV)

Fraction

1

0.8

0.6

0.4

0.2

0

anti- k_T , $R = 0.4$ inclusive jets

$80 < p_T^{\text{jet, reco}} < 140$ GeV/c, $|\eta^{\text{jet}}| < 2$

Soft drop (charged particles)

$z_{\text{cut}} = 0.1$, $\beta = 0$, $k_T > 1$ GeV/c

Data

MC

guds

c

b













SD-untagged

0

0.5

1

1.5

2

2.5

or $k_T < 1$ GeV/c

$\ln(R/R_g)$

